

Electronic Acknowledgement Receipt

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|---|--|
| EFS ID: | 2214100 |
| Application Number: | 10540789 |
| International Application Number: | |
| Confirmation Number: | 2077 |
| Title of Invention: | Arrayed waveguide grating type optical multiplexer/demultiplexer circuit |
| First Named Inventor/Applicant Name: | Tsutomu Kitoh |
| Customer Number: | 22913 |
| Filer: | Scott Allan Woodbury./Chari Dickison |
| Filer Authorized By: | Scott Allan Woodbury. |
| Attorney Docket Number: | 14321.79 |
| Receipt Date: | 19-SEP-2007 |
| Filing Date: | 14-APR-2006 |
| Time Stamp: | 13:08:56 |
| Application Type: | U.S. National Stage under 35 USC 371 |

Payment information:

| | |
|------------------------|----|
| Submitted with Payment | no |
|------------------------|----|

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------------------|--|------------------|------------------|
| 1 | | 14321_79_response.pdf | 217374 7e59be1d6e69a89772109543e28f0e03 a8d9df1d | yes | 7 |

| | Multipart Description/PDF files in .zip description | | |
|--|---|-------|-----|
| | Document Description | Start | End |
| | Amendment After Final | 1 | 1 |
| | Claims | 2 | 3 |
| | Applicant Arguments/Remarks Made in an Amendment | 4 | 7 |

Warnings:

Information:

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|---|-------------------------------|---------------------|--|----|---|
| 2 | Miscellaneous Incoming Letter | 14321_79_charge.pdf | 28769 | no | 1 |
| | | | 2fa53bc854ea9234621959d619317b27 2b8e59af | | |

Warnings:

Information:

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| Total Files Size (in bytes): | | 246143 |
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.